

PRODUCT DATA SHEET

TRIETHANOLAMINE (TEA) 90%

Mixture of Triethanolamine, $(\text{HOC}_2\text{H}_4)_3\text{NH}$ and water. Produced using technology licensed by The Dow Chemical Company.

CHEMICAL DESCRIPTION:

Name : Triethanolamine
CAS number : 102-71-6
Type : Alkanolamine

APPLICATIONS:

- Neutralising agent
- Chemical intermediate
- Gas treating
- Corrosion inhibitor
- Cement grinding

Physical Property*	Units	Typical Value
Triethanolamine	wt%	89.0 - 91.0
Diethanolamine	wt%	0.90 Max
Water	wt%	9.0 - 11.0
Color	PtCo	40 Max
Physical State	-	Liquid
Boiling Point @ 1 atm (nominal)	°C	335.4
Freezing Point @ 1 atm (nominal)	°C	21.0
Solubility in Water	wt%	100

*These properties are typical but do not constitute specifications.

FOR MORE INFORMATION

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